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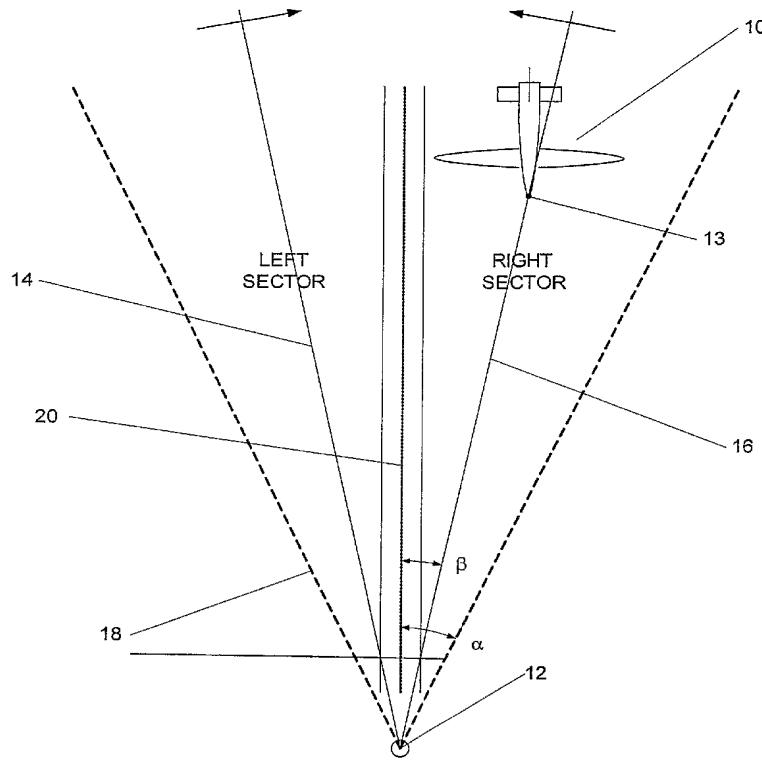
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(54) Title: HIGH PRECISION WIDE-ANGLE ELECTRO-OPTICAL POSITIONING SYSTEM AND METHOD  
  
(57) Abstract: A positioning system for determining an angular position of a vehicle with respect to a predetermined position. The system comprises at least one beacon whose position relative to the predetermined position is known, for generating at least one beam of known optical characteristic that allows deriving of the angular position.

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